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PATENT APPLICATION**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Juing FANG

Attorney Docket No. Q68098

Appln. No. 10/043,227

Group Art Unit: Unknown

Confirmation No.: 6193

Examiner: Unknown

Filed: January 14, 2002

For: A METHOD OF TRANSMITTING AND RECEIVING QAM-16 DIGITAL SIGNALS

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The Applicant wishes to inform the Examiner of the following related application.

1. USSN 10/043,111 entitled "A Method of Transmitting and Receiving QPSK Digital Signals", filed on January 14, 2002 by Juing FANG.

One copy of each of the listed documents on the PTO 1449 Form is submitted herewith.

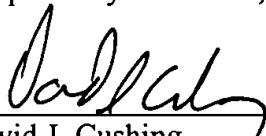
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No. 10/043,227

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a Foreign Patent Office in a counterpart application citing such documents, together with an English-language version (if not already included) of that portion of the Communication indicating the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Date: March 1, 2002

Substitute for form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/043,227
Confirmation Number	6193
Filing Date	January 14, 2002
First Named Inventor	Juing FANG
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q68098

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0780987	A1	06-25-1997	Alcatel Telspace	No
		EP	0716529	A2	06-12-1996	General Instrument Corp. Of Delaware	Yes
		EP	0392538	A2	10-17-1990	Kabushiki Kaisha Toshiba	Yes

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		SANDEEP RAJPAL ET AL.: "Product Coded Modulation", Proceedings of the Global Telecommunications Conference (GLOBECOM), vol. 4, November 29, 1993 - December 2, 1993, pages 7-11, XP000428396, IEEE, New York, USA	Yes
		CAVALEC-AMIS K ET AL.: "Block Turbo Codes for Space-Time Systems" GLOBECOM '00 - IEEE. Global Telecommunications Conference, vol. 2, November 27, 2000 - December 1, 2000, pages 1021-1025, XP002174801, IEEE, Piscataway, NJ, USA	Yes

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.